

Change report: Improve\_Competitive\_8\_11\_v4

OLD MAP : LEG-WORKING\_MAP-120911-BLOCK\_EQUIVALENCY

NEW MAP : LEG\_DRAFT\_CHANGE-IMPROVE\_COMP\_OF\_8\_11V4-BLOCK\_EQUIVALENCY

DISTRICTS CHAN 6, 7, 8 & 11

POPULATION - Improve\_Competitive\_8\_11\_v4

DIST	CATEGORY	OLD DISTRICT		NEW DISTRICT		CHANGE	
		#	%	#	%	#	%
6	Deviation from Ideal Population	-9,908	-4.7%	-9,908	-4.7%	0	0.0%
6	NH White	150,957	74.3%	150,957	74.3%	0	0.0%
6	Hispanic	31,382	15.4%	31,382	15.4%	0	0.0%
6	NH Native-American	12,404	6.1%	12,404	6.1%	0	0.0%
6	NH African-American	1,958	1.0%	1,958	1.0%	0	0.0%
6	Total minority	52,202	25.7%	52,202	25.7%	0	0.0%
6	18+ NH White	126,167	78.2%	126,167	78.2%	0	0.0%
6	18+ Hispanic	20,198	12.5%	20,198	12.5%	0	0.0%
6	18+ NH Native American	8,752	5.4%	8,752	5.4%	0	0.0%
6	18+ African-American	1,605	1.0%	1,605	1.0%	0	0.0%
6	18+ total minority	35,183	21.8%	35,183	21.8%	0	0.0%
6	Hispanic CVAP	11,420	8.1%	11,420	8.1%	0	0.0%
6	Hispanic Registration	7,293	6.6%	7,293	6.6%	0	0.0%
6	2004 Prop 200 Yes	42,999	52.0%	42,999	52.0%	0	0.0%
6	2004 President Dem	41,622	47.4%	41,622	47.4%	0	0.0%
6	2006 Sec of St Dem	27,393	42.8%	27,393	42.8%	0	0.0%
6	2008 President Dem	40,723	46.1%	40,723	46.1%	0	0.0%
6	2010 Mine Dem	26,619	41.7%	26,619	41.7%	0	0.0%

7	Deviation from Ideal Population	-10,023	-4.7%	-10,023	-4.7%	0	0.0%
7	NH White	50,372	24.8%	50,372	24.8%	0	0.0%
7	Hispanic	13,882	6.8%	13,882	6.8%	0	0.0%
7	NH Native-American	133,841	65.9%	133,841	65.9%	0	0.0%
7	NH African-American	914	0.5%	914	0.5%	0	0.0%
7	Total minority	152,672	75.2%	152,672	75.2%	0	0.0%
7	18+ NH White	40,012	28.7%	40,012	28.7%	0	0.0%
7	18+ Hispanic	8,547	6.1%	8,547	6.1%	0	0.0%
7	18+ NH Native American	87,853	63.1%	87,853	63.1%	0	0.0%
7	18+ African-American	778	0.6%	778	0.6%	0	0.0%
7	18+ total minority	99,252	71.3%	99,252	71.3%	0	0.0%
7	Hispanic CVAP	6,450	4.7%	6,450	4.7%	0	0.0%
7	Hispanic Registration	4,745	4.1%	4,745	4.1%	0	0.0%
7	2004 Prop 200 Yes	27,269	53.6%	27,269	53.6%	0	0.0%
7	2004 President Dem	35,348	60.2%	35,348	60.2%	0	0.0%
7	2006 Sec of St Dem	25,582	61.4%	25,582	61.4%	0	0.0%
7	2008 President Dem	39,170	60.5%	39,170	60.5%	0	0.0%
7	2010 Mine Dem	32,166	63.0%	32,166	63.0%	0	0.0%

8	Deviation from Ideal Population	3,262	1.5%	5,428	2.5%	2,166	1.0%
8	NH White	139,815	64.6%	112,881	51.7%	-26,934	-13.0%
8	Hispanic	56,045	25.9%	73,254	33.5%	17,209	7.6%
8	NH Native-American	5,773	2.7%	14,442	6.6%	8,669	3.9%
8	NH African-American	7,115	3.3%	9,385	4.3%	2,270	1.0%
8	Total minority	76,515	35.4%	105,615	48.3%	29,100	13.0%
8	18+ NH White	111,297	68.0%	87,958	54.9%	-23,339	-13.1%
8	18+ Hispanic	37,334	22.8%	48,416	30.2%	11,082	7.4%
8	18+ NH Native American	5,026	3.1%	10,756	6.7%	5,730	3.6%
8	18+ African-American	5,214	3.2%	7,104	4.4%	1,890	1.3%
8	18+ total minority	52,325	32.0%	72,161	45.1%	19,836	13.1%
8	Hispanic CVAP	27,928	20.8%	32,923	28.9%	4,995	8.1%
8	Hispanic Registration	15,786	14.8%	19,254	21.8%	3,468	7.0%
8	2004 Prop 200 Yes	30,143	55.2%	18,973	54.4%	-11,170	-0.8%
8	2004 President Dem	24,176	42.1%	16,441	44.5%	-7,735	2.4%
8	2006 Sec of St Dem	20,487	41.6%	14,238	46.0%	-6,249	4.4%
8	2008 President Dem	32,241	41.8%	23,908	43.3%	-8,333	1.6%
8	2010 Mine Dem	24,144	40.8%	17,861	45.0%	-6,283	4.1%

11	Deviation from Ideal Population	3,990	1.9%	1,824	0.9%	-2,166	-1.0%
11	NH White	117,038	53.9%	143,972	67.0%	26,934	13.1%
11	Hispanic	67,861	31.3%	50,652	23.6%	-17,209	-7.7%
11	NH Native-American	11,954	5.5%	3,285	1.5%	-8,669	-4.0%
11	NH African-American	9,561	4.4%	7,291	3.4%	-2,270	-1.0%
11	Total minority	100,020	46.1%	70,920	33.0%	-29,100	-13.1%
11	18+ NH White	93,366	59.2%	116,705	72.4%	23,339	13.2%
11	18+ Hispanic	42,058	26.7%	30,976	19.2%	-11,082	-7.5%
11	18+ NH Native American	7,986	5.1%	2,256	1.4%	-5,730	-3.7%
11	18+ African-American	6,942	4.4%	5,052	3.1%	-1,890	-1.3%
11	18+ total minority	64,347	40.8%	44,511	27.6%	-19,836	-13.2%
11	Hispanic CVAP	25,756	22.2%	20,761	15.3%	-4,995	-6.9%
11	Hispanic Registration	16,967	17.6%	13,499	11.8%	-3,468	-5.9%
11	2004 Prop 200 Yes	22,453	57.4%	33,623	57.2%	11,170	-0.2%
11	2004 President Dem	17,842	43.3%	25,577	41.4%	7,735	-1.8%
11	2006 Sec of St Dem	13,843	43.2%	20,092	39.9%	6,249	-3.3%
11	2008 President Dem	28,499	43.5%	36,832	42.1%	8,333	-1.4%
11	2010 Mine Dem	20,049	41.2%	26,332	38.7%	6,283	-2.5%

**SPLITS - Improve Competitive 8 11 v4**

GEOGRAPHY	OLD PLAN			NEW PLAN			CHANGE		
	UNSPLIT	2 DIST	3+ DIST	UNSPLIT	2 DIST	3+ DIST	UNSPLIT	2 DIST	3+ DIST
County	5	5	5	5	5	5	0	0	0
Census Place	433	19	12	431	21	12	-2	2	0
Census Tract	1,334	185	7	1,337	182	7	3	-3	0
Census Blk Grp	3,978	195	5	3,987	186	5	9	-9	0
Reservation	15	5	2	15	5	2	0	0	0
Tribal Subdiv	141	3	2	141	3	2	0	0	0

**COMPETITIVENESS - Improve Competitive 8 11 v4**

DIST	MEASURE	OLD PLAN			NEW PLAN			CHANGE		
		REP %	DEM %	DIFF	REP %	DEM %	DIFF	REP %	DEM %	DIFF
6	Index2	54.1%	45.9%	8.2%	54.1%	45.9%	8.2%	0.0%	0.0%	0.0%
6	Index3	54.8%	45.2%	9.6%	54.8%	45.2%	9.6%	0.0%	0.0%	0.0%
6	Index4	55.4%	44.6%	10.8%	55.4%	44.6%	10.8%	0.0%	0.0%	0.0%
6	Index5	55.5%	44.5%	11.0%	55.5%	44.5%	11.0%	0.0%	0.0%	0.0%
		<b>% REP</b>	<b>% DEM</b>	<b>% OTH</b>	<b>% REP</b>	<b>% DEM</b>	<b>% OTH</b>	<b>% REP</b>	<b>% DEM</b>	<b>% OTH</b>
6	Registration	37.6%	29.4%	33.0%	37.6%	29.4%	33.0%	0.0%	0.0%	0.0%
6	2-way Registration	56.1%	43.9%		56.1%	43.9%		0.0%	0.0%	
7	Index2	36.3%	63.7%	27.4%	36.3%	63.7%	27.4%	0.0%	0.0%	0.0%
7	Index3	33.0%	67.0%	34.0%	33.0%	67.0%	34.0%	0.0%	0.0%	0.0%
7	Index4	39.6%	60.4%	20.8%	39.6%	60.4%	20.8%	0.0%	0.0%	0.0%
7	Index5	37.0%	63.0%	26.0%	37.0%	63.0%	26.0%	0.0%	0.0%	0.0%
		<b>% REP</b>	<b>% DEM</b>	<b>% OTH</b>	<b>% REP</b>	<b>% DEM</b>	<b>% OTH</b>	<b>% REP</b>	<b>% DEM</b>	<b>% OTH</b>
7	Registration	19.3%	53.8%	26.9%	19.3%	53.8%	26.9%	0.0%	0.0%	0.0%
7	2-way Registration	26.4%	73.6%		26.4%	73.6%		0.0%	0.0%	
8	Index2	56.7%	43.3%	13.4%	52.5%	47.5%	5.0%	-4.2%	4.2%	-8.4%
8	Index3	55.5%	44.5%	11.0%	49.9%	50.1%	0.2%	-5.6%	5.6%	-10.8%
8	Index4	58.3%	41.7%	16.6%	54.1%	45.9%	8.2%	-4.2%	4.2%	-8.4%
8	Index5	57.3%	42.7%	14.6%	52.2%	47.8%	4.4%	-5.1%	5.1%	-10.2%
		<b>% REP</b>	<b>% DEM</b>	<b>% OTH</b>	<b>% REP</b>	<b>% DEM</b>	<b>% OTH</b>	<b>% REP</b>	<b>% DEM</b>	<b>% OTH</b>
8	Registration	36.2%	32.0%	31.8%	29.8%	36.6%	33.6%	-6.4%	4.6%	1.8%
8	2-way Registration	53.1%	46.9%		44.8%	55.2%		-8.3%	8.3%	
11	Index2	55.6%	44.4%	11.2%	58.4%	41.6%	16.8%	2.8%	-2.8%	5.6%
11	Index3	54.1%	45.9%	8.2%	58.1%	41.9%	16.2%	4.0%	-4.0%	8.0%
11	Index4	57.1%	42.9%	14.2%	60.0%	40.0%	20.0%	2.9%	-2.9%	5.8%
11	Index5	55.8%	44.2%	11.6%	59.6%	40.4%	19.2%	3.8%	-3.8%	7.6%
		<b>% REP</b>	<b>% DEM</b>	<b>% OTH</b>	<b>% REP</b>	<b>% DEM</b>	<b>% OTH</b>	<b>% REP</b>	<b>% DEM</b>	<b>% OTH</b>
11	Registration	33.1%	31.7%	35.2%	38.5%	28.2%	33.3%	5.4%	-3.5%	-1.9%
11	2-way Registration	51.0%	49.0%		57.7%	42.3%		6.7%	-6.7%	

Index 2: Average of 2008 and 2010, each year weighted equally

Index 3: Average of 2008, 2010 and % of major party Registration, each of the three components weighted equally

Index 4: Average of 2004, 2006, 2008 and 2010, each year weighted equally

Index 5: Average of 2004, 2006, 2008, 2010 and % of major party registration, each component weighted equally

POULATION FROM EXISTING (2010) DISTRICTS - Improve Competitive 8 11 v4

NEW LD	EXISTING LD	% OF NEW DISTRICT VAP	% VA HISP	% VA MIN	% OF NEW DISTRICT HISP VAP	% OF NEW DISTRICT MIN VAP	MIN CANDS	MIN CANDS ELECTED
6	1	40.7%	12.5%	18.6%	40.5%	34.8%	0	0
6	2	32.8%	15.6%	31.4%	40.9%	47.1%	10	8
6	5	26.5%	8.8%	14.9%	18.6%	18.1%	0	0
7	2	52.9%	1.4%	97.0%	11.9%	72.0%	10	8
7	5	40.1%	12.5%	44.6%	81.3%	25.1%	0	0
7	3	5.0%	5.7%	34.6%	4.6%	2.4%	1	0
7	1	2.1%	6.8%	17.2%	2.3%	0.5%	0	0
7	4	0.0%	0.0%	0.0%	0.0%	0.0%	1	0
8	23	90.1%	30.1%	46.0%	89.7%	91.9%	9	5
8	5	8.6%	31.6%	37.0%	9.0%	7.1%	0	0
8	21	1.3%	28.9%	33.8%	1.3%	1.0%	0	0
11	26	40.4%	11.0%	16.0%	23.1%	23.4%	0	0
11	23	35.2%	27.9%	41.2%	51.0%	52.5%	9	5
11	25	21.9%	21.0%	28.2%	24.0%	22.4%	6	3
11	27	2.5%	14.8%	19.2%	1.9%	1.7%	11	11